

MAY. 29. 2003 1:12PM

TTC-PA 650-326-2422

NO. 1212 P. 2/23

PTO/SB/17 (05-03)  
Approved for use through 04/30/2003. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known

Application Number 09/724,575  
Filing Date November 28, 2000  
First Named Inventor Schenk, Dale B.  
Examiner Name Christopher J. Nichols  
Art Unit 1647  
Attorney Docket No. 015270-005912US

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	620	2003	260	Plant filing fee	
1004	760	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fees from below		Fee Paid	
Independent Claims							
Multiple Dependent							

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	65	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1808	180	1808	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	760	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

(\$180)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Rosemarie L. Celli

Registration No. (Attorney/agent)

42,397

Telephone

650-326-2400

Signature

Rosemarie L. Celli

Date

May 29, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, PA 3307462 v1

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

MAY. 29. 2003 1:13PM TTC-PA 650-326-2422

NO. 1212 P. 3/23

# 12  
DmJ  
6-4-03

I hereby certify that this correspondence is being sent by facsimile transmission to Tech Center 1600, U.S. Patent and Trademark office to :

**PATENT**  
Attorney Docket No.: 015270-005912US  
Client Reference No.: 209-US-NEW6C2

1-703-872-9306

On

May 29, 2003

TOWNSEND and TOWNSEND and CREW LLP

By:

Rosemarie L. Celli

Rosemarie L. Celli

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Dale B. Schenk

Application No.: 09/724,575

Filed: November 28, 2000

For: PREVENTION AND TREATMENT  
OF AMYLOIDOGENIC DISEASE

Examiner: Christopher J. Nichols

Art Unit: 1647

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 09/585,817, filed June 1, 2000 (Attorney Docket No. 015270-005910US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

A copy of the International Search Report issued in the International (PCT) application corresponding to the above-identified application is submitted herewith.

The Assignee of the instant application is a licensee of U.S. Patent No. 5,688,651, which is directed in part to subject matter related to the instant application. U.S. Patent No. 5,688,651 is now undergoing examination reissue as Application No. 09/441,140. The initial

Dale B. Schenk  
Application No.: 09/724,575  
Page 2

PATENT

IDS filed December 11, 2001 cited U.S. Patent No. 5,688,651 as Cite no. 16. This supplemental IDS cites U.S. Application No. 09/441,140 as Cite No. 283.

"Grant Application; Raso, Immunology of Alzheimer's Disease', 1/1998," cited by the Examiner in Application No. 09/579,690, is submitted herewith as cite no. 304. Application No. 09/579,690 is a commonly owned copending application directed to subject matter related to the instant application. Applicant believes "1/1998" is not the publication date as alleged by the Examiner, but refers to the grant funding cycle. It is Applicant's further believe the date of public accessibility, if any, is unknown. Applicant wishes] to bring to the Examiner's attention that a copy of a grant application believed to have been submitted by Victor Raso for NIH Grant 1 R43 AGI 5746-01 on August 29, 1997 was previously submitted in the intitial IDS submitted on December 11, 2001 as cite no. 144. Cite no. 144 is a redacted version of cite no. 304. Applicant obtained cite no. 144 under the Freedom of Information Act (FOIA). It is believed that the grant proposal would not have been accessible under FOIA before April 2, 1998, but the exact date of public accessibility, if any, is not known to Applicant.

Applicant also cites commonly owned copending applications directed to related subject matter:

09/201,430 filed 11/30/98;  
09/497,553 filed 02/03/00;  
09/724,477 filed 11/28/00;  
09/723,927 filed 11/28/00;  
09/724,762 filed 11/28/00;  
09/724,102 filed 11/28/00;  
09/724,489 filed 11/28/00;  
09/322,289 filed 05/28/99;  
09/723,713 filed 11/27/00;  
09/723,760 filed 11/27/00;  
09/724,319 filed 11/27/00;  
09/723,384 filed 11/27/00;  
09/724,495 filed 11/27/00;  
10/429,216 filed 05/02/03;

Dale B. Schenk  
Application No.: 09/724,575  
Page 3

PATENT

09/580,015 filed 05/26/00;  
09/724,940 filed 11/28/00;  
09/724,961 filed 11/28/00;  
09/580,018 filed 05/26/00;  
09/724,552 filed 11/28/00;  
09/723,544 filed 11/28/00;  
09/724,273 filed 11/28/00;  
09/724,551 filed 11/28/00;  
09/724,288 filed 11/28/00;  
09/580,019 filed 05/26/00;  
09/723,765 filed 11/28/00;  
09/724,291 filed 11/28/00;  
09/204,838 filed 12/03/98;  
09/724,921 filed 11/28/00;  
09/724,929 filed 11/28/00;  
09/585,817 filed 06/01/00;  
09/724,567 filed 11/28/00;  
09/724,575 filed 11/28/00;  
09/724,953 filed 11/28/00;  
09/724,570 filed 11/28/00;  
09/585,656 filed 06/01/00;  
09/723,766 filed 11/27/00;  
09/723,725 filed 11/27/00;  
09/579,690 filed 05/26/00;  
09/979,701 filed 03/13/01 (U.S. National Stage of PCT/US00/14810 filed 05/26/00);  
09/979,952 filed 04/04/02 (U.S. National Stage of PCT/US00/15239 filed 06/01/00); and,  
09/980,568 filed 03/12/02 (U.S. National Stage of PCT/US00/15302 filed 06/01/00).

Applicant also cites the following copending application directed to related  
subject matter but subject to different assignment:

Dale B. Schenk  
Application No.: 09/724,575  
Page 4

PATENT

10/010,942 filed 12/06/01;  
10/232,030 filed 08/30/02;  
60/444,150 filed 02/01/03; and  
10/388,214 filed 03/12/03.

Applicant further cites the following commonly owned abandoned applications directed to related subject matter:

60/067,740 filed 12/02/97;  
60/080,970 filed 04/07/98;  
60/067,219 filed 12/03/97;  
60/079,697 filed 03/27/98;  
60/137,010 filed 06/01/99;  
60/137,047 filed 06/01/99; and,  
60/136,655 filed 05/28/99.

Applicant also cites the following abandoned application directed to related subject matter but subject to different assignment:

60/251,892 filed 12/06/00.

Applicant points out that the following applications are now commonly assigned but were previously subject to different assignment than the present application:

60/067,219 filed 12/03/97;  
60/079,697 filed 03/27/98;  
09/204,838 filed 12/03/98;  
09/724,921 filed 11/28/00; and,  
09/724,929 filed 11/28/00.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance. Please charge the IDS fee of \$180 to Deposit Account No. 20-1430.

MAY. 29. 2003 1:14PM

TTC-PA 650-326-2422

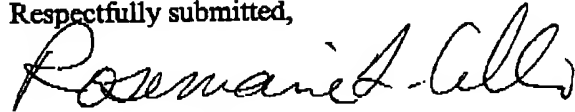
NO. 1212 P. 7/23

Dale B. Schenk  
Application No.: 09/724,575  
Page 5

PATENT

Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit  
Account.

Respectfully submitted,



Rosemarie L. Celli  
Reg. No. 42,397

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
RLC:rlc

PA 3907371 v1

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 10

**Complete if Known**

Application Number	09/724,575
Filing Date	November 28, 2000
First Named Inventor	Dale B. Schenk
Art Unit	1847
Examiner Name	Christopher J. Nichols
Attorney Docket Number	015270-005912US

U.S. PATENT DOCUMENTS					
Examiner	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CJN	340	2002/0162129 A1	10-31-2002	Lannfelt	_____
	326	2002/0136718 A1	09-26-2002	Raso	_____
	325	2001/0102261 A1	08-01-2002	Raso	_____
	306	6,417,178 B1	07-09-2002	Klunk et al.	_____
	342	2002/0009445 A1	01-24-2002	Du et al.	_____
	267	6,294,171 B2	09-25-2001	McMichael	_____
	234	6,284,221 B1	09-04-2001	Schenk, et al.	_____
	300	2001/0018053 A1	08-30-2001	McMichael	_____
	230	6,262,335 B1	07-17-2001	Hsiao et al.	_____
	345	2002/0077288 A1	06-21-2001	Frangione	_____
	231	6,114,133	09-05-2000	Seubert et al.	_____
	221	5,989,566	11-23-1999	Cobb et al.	_____
	283	09/441,140	11-16-1999	Solomon et al.	_____
	346	5,935,927	08-10-1999	Vitek et al.	_____
	321	5,837,672	11-17-1998	Schenk et al.	_____
	353	5,824,322	10-20-1998	Balasubramanian	_____
	357	5,776,468 B1	07-07-1998	Hauser et al.	_____
	358	5,622,701	04-22-1997	Berg	_____
	320	5,593,846	01-14-1997	Schenk et al.	_____
	358	5,583,112 B2	12-10-1996	Kensil et al.	_____
	284	5,231,170	07-27-1993	Averback	_____

U.S. PATENT DOCUMENTS					
Examiner	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Filing Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CJN	286	60/254,465	12-08-2000	Holtzman et al.	_____
	287	60/254,488	12-08-2000	Holtzman et al.	_____
	305	09/724,842	11-28-2000	Chaffour et al.	_____
	286	60/184,801	02-24-2000	Holtzman et al.	_____
	282	60/169,687	12-08-1999	Chain	_____
	242	60/488,584	11-29-1999	Chaffour et al.	_____
	283	09/441,140	11-16-1999	Solomon et al.	_____
	299	60/488,286	03-01-2000	Rasmussen et al.	_____

Examiner  
Signature

C. Nichols

Date  
Considered

7/2/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231  
PA 3307311 v1

CONSIDERED; DO NOT PRINT.